

EAST - [march05.wsp:1]

FileViewEditToolsWindowHelp

BRB:

Pending

Active

Failed

Saved

L1: (1) ("6440725").PW.

L2: (1) ("6716626").PW.

L3: (1) ("5495277").PW.

L4: (6) huang-mingxian.in.

L5: (6) huang-ming-xian.in.

L6: (3) wang-xiaobo.in.

L7: (23) wu-lei.in.

L8: (12) yang-weiping.in.

L9: (26) cheng-jing.in.

L10: (8) huang-mingxian.in.

L11: (18) wang-xiaobo.in.

L12: (5) ("6440725").PW.

S2 and ((magnetic or electromagnetic or acoustic or dielectric) same (particle with (film or coat...

S3 and (particle with (film or coating)))

S25 and ((film or coating) with particle) with strengthen)

((hydrogel or peg or (polyhydromethyl adj acrylate) or phea) same particle same swelling same (redu...

((magnetic5 (3w) beads coating))

S45 and ((magnetic5 (3w) beads) (v) against (w) wall)

S47 and ((magnetic or ferromagnetic or paramagnetic) adj beads) with retained with wall)

S47 and ((beads) with retained with wall)

S62 and ((film or coating)) with channel)

S1: (7369) (biochip or chip or microfluidic) and (magnetic or electromagnetic or acoustic or diel...

6440725

6440725

U	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval C	Inventor	S	C	P	3	Imag	
<input type="checkbox"/>	US 6440725 B1	20020927	35	Integrated fluid manipulation cartridge	435/289.5	422/100; 422/101;		Peurahmadi; Farzad et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US C

Ready

EAST {march05.wsp:1}

File View Edit Tools Window Help

Save

S1: (7369) (biochip or chip or microfluidic) and (magnetic or electromagnetic or acoustic or dielectric) same (particle with (film or coating) with (dna or nucleic or antibody or antibodies))

S2: (1256) S1 and (dna or nucleic or antibody or antibodies)

S3: (256) S2 and (magnetic or electromagnetic or acoustic or dielectric) same (particle with (film or coating) with (dna or nucleic or antibody or antibodies))

S4: (106) S3 and (particle with (film or coating) with (dna or nucleic or antibody or antibodies))

S5: (1) ("5713309").PN.

S6: (220311) (biochip or chip or microfluidic)

S7: (268668) (biochip or chip or microfluidic)

S8: (13346) S7 and ((channel or chamber or capillary or microchannel) same (electromagnetic or magnetic) with (surface) with (functional))

S9: (4) S8 and ((channel or chamber or capillary or microchannel) with (surface) with (functional))

S10: (1) ("6074827").PN.

S11: (4) S9 and ((channel or chamber or capillary or microchannel) with (electromagnetic or magnetic) with (surface) with (functional))

S12: (6326) S8 and ((channel or chamber or capillary or microchannel) with (electromagnetic or magnetic) with (surface) with (functional))

S13: (4) S13 and ((channel or chamber or capillary or microchannel) with (surface) with (functional))

S14: (63) S13 and ((channel or chamber or capillary or microchannel) with (surface) with (functional))

S15: (63) S13 and ((channel or chamber or capillary or microchannel) with (surface) with (functional))

S16: (63) S13 and ((channel or chamber or capillary or microchannel) with (surface) with (functional))

S17: (63) S13 and ((channel or chamber or capillary or microchannel) with (surface) with (functional))

S18: (63) S13 and ((channel or chamber or capillary or microchannel) with (surface) with (functional))

S19: (1) ("5716620").PN.

S20: (6) barc adj array

S21: (5) barc with array

S22: (13) (chip or biochip or microfluidic) and ((magnetic or electromagnetic) with wall) and (wafer or substrate)

S23: (259) (chip or biochip or microfluidic) and ((magnetic or electromagnetic) with within with wafer or substrate)

S24: (13) (chip or biochip or microfluidic) and ((magnetic or electromagnetic) with within with wafer or substrate)

S25: (8166) (chip or biochip or microfluidic) and ((film or coating) with particle)

S26: (9) S25 and ((film or coating) with particle with strengthen)

S27: (62923) hydrogel or peg or (polyhydroxethyl adj acrylate) or phos

US 6440722 B1 20020827 35 Integrated fluid manipulation cartridge 435/288.5 422/100; 422/101; Pourahmadi; Farzad et al.

Ready

S26: (9) S25 and ((film or coating) with particle with strengthen)

S27: (62923) hydrogel or peg or (polyhydroxethyl adj acrylate) or phsa

S28: (5807) (hydrogel or peg or (polyhydroxethyl adj acrylate) or phsa) same particle

S29: (165) (hydrogel or peg or (polyhydroxethyl adj acrylate) or phsa) same particle same swelling

S30: (31) (hydrogel or peg or (polyhydroxethyl adj acrylate) or phsa) same particle same swelling...

S31: (647315) \$magnetic (3w) beads

S32: (62848) S31 and (microchip or biochip or chip or microfluidic)

S34: (5706) S32 and ((dna or antibody or antibodies or nucleic or polynucleotide)

S35: (5746) S34 and ((\$magnetic\$ (3w) beads) (w) wall)

S36: (5706) S34 and ((\$magnetic\$ (3w) beads) (w) against (v) wall)

S37: (2928) S36 and (beads same (dna or nucleic or polynucleotide or antibody or antibodies))

S38: (1447) S36 and (beads with (dna or nucleic or polynucleotide or antibody or antibodies))

S39: (689) S38 and ((magnetic or ferromagnetic or paramagnetic) adj beads)

S40: (0) S38 and (((magnetic or ferromagnetic or paramagnetic) adj beads) with against with wall)

S41: (48) S38 and ((magnetic or ferromagnetic or paramagnetic) adj beads) with wall)

S42: (671126) \$magnetic\$ (3w) beads

S44: (104703) S42 and (microfluidic or microchip or biochip or chip)

S45: (5850) S44 and ((dna or nucleic or polynucleotide or antibody or antibodies)

S46: (5803) S45 and ((\$magnetic\$ (3w) beads) (w) against (w) wall)

S47: (1267) S46 and (beads with (dna or nucleic or polynucleotide or antibody or antibodies))

S49: (8) S47 and (((magnetic or ferromagnetic or paramagnetic) adj beads) with wall)

S50: (0) S47 and (((magnetic or ferromagnetic or paramagnetic) adj beads) with retained with wall)

S51: (0) S47 and (beads with retained with wall)

S52: (33) (beads with retained with wall)

S53: (6) S52 and ((dna or nucleic or antibody or antibodies or polynucleotide)

S54: (6) S52 and ((dna or nucleic or antibody or antibodies or polynucleotide)

S55: (299) (beads with against with wall)

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XREF	Retrieval C	Inventor	S	C	P	Imag
<input type="checkbox"/>	<input type="checkbox"/>	US 6440725 B1	20020827	39	Integrated fluid manipulation cartridge	435/280.5	422/150; 422/301;		Fourahmad; Farzad et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6

- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

Des: **DEPAT**

Credit operation: **OK**

☒ **Spiega al tuo amico come**

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	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current Xref	Retrieval C	Inventor	S	C	P	X	Y	Integ
	<input type="checkbox"/>	<input type="checkbox"/>	US 6440725 B1	20020827	39	Integrated fluid manipulation cartridge	435/288.5	422/100; 422/101;		Pourahmadi; Farzad et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6